#### Zone 1

Statement of Operating Income with Adjustments For the Test Year Ending September 30, 2013

Line No.	Description	Comp. Rebuttal Pro Forma (Staff Iı Brief ZN	Case Adjusted nitial	Staff Adjustments (Staff Initial Brief ZN, p. 3)	Staff Pro Forma Present (Cols. b+c)	Company Proposed Increase (Company Update & Rebuttal)	Staff Gross Revenue Conversion Factor	Proposed Rates With Staff Adjustments (Cols. d+e+f)	Adjustment To Proposed Increase	Staff Pro Forma Proposed (Cols. g+h)
	(a)	(b)		(c)	(d)	(e)	(f)	(g)	(h)	(i)
1	Tariff Revenue	\$ 15	4,023,904	\$ -	\$ 154,023,904	\$ 26,418,020	\$ (244)	\$ 180,441,680	\$ (13,831,525)	\$ 166,610,155
2	Other Revenue	*	2,161,185	-	2,161,185	-	ψ (211) -	2,161,185	ψ (10,001,020) -	2,161,185
3	Total Operating Revenue		6,185,089		156,185,089	26,418,020	(244)	182,602,865	(13,831,525)	168,771,340
4	Uncollectible Accounts Expense		1,335,390	-	1,335,390	224,797	(246)	1,559,941	(117,568)	1,442,373
5	Labor	1	8,646,572	-	18,646,572	-		18,646,572	-	18,646,572
6	Fuel & Power		4,640,877	-	4,640,877	-	-	4,640,877	-	4,640,877
7	Chemicals		7,395,245	-	7,395,245	-	-	7,395,245	-	7,395,245
8	Waste Disposal		709,983	-	709,983	-	-	709,983	-	709,983
9	Service Company Fees	1	5,497,082	(65,358)	15,431,724	-	-	15,431,724	-	15,431,724
10	Group Insurance		4,759,819	-	4,759,819	-	-	4,759,819	-	4,759,819
11	Pensions		2,425,448	-	2,425,448	-	-	2,425,448	-	2,425,448
12	Regulatory Expense		738,534	(52,114)	686,420	-	-	686,420	-	686,420
13	Insurance - other		2,242,077	-	2,242,077	-	-	2,242,077	-	2,242,077
14	Customer Accounting		2,012,021	-	2,012,021	-	-	2,012,021	-	2,012,021
15	Rents		627,843	-	627,843	-	-	627,843	_	627,843
16	General Office Expense		1,551,061	-	1,551,061	-	-	1,551,061	-	1,551,061
17	Maintenance - other		4,930,561	-	4,930,561		-	4,930,561	-	4,930,561
18	Miscellaneous		8,280,764	(39,366)	8,241,398	-	-	8,241,398	_	8,241,398
19	Depreciation & Amortization	3	0,687,807	-	30,687,807	-	-	30,687,807	-	30,687,807
20	Taxes other than Income	1	0,576,889	-	10,576,889	-	-	10,576,889	-	10,576,889
21	Total Operating Expense									
22	Before Income Taxes	11	7,057,973	(156,838)	116,901,135	224,797	(246)	117,125,686	(117,568)	117,008,118
23	State Income Tax		1,114,757	(89,118)	1,025,639	1,161,602	(1)	2,187,240	(608,173)	1,579,067
24	Federal Income Tax		7,856,329	(672,154)	7,184,175	8,761,066	2	15,945,243	(4,587,031)	11,358,212
25	Deferred Taxes and ITCs Net		-	(= 1,121)	-	-, -,,	-	-77	-	-
26	Total Operating Expenses	12	6,029,059	(918,110)	125,110,949	10,147,465	(245)	135,258,169	(5,312,772)	129,945,397
27	NET OPERATING INCOME	\$ 3	0,156,030	\$ 918,110	\$ 31,074,140	\$ 16,270,555	\$ 1	\$ 47,344,696	\$ (8,518,753)	\$ 38,825,943

28 Staff Rate Base (Staff Initial Brief ZN, p. 4)

29 Staff Overall Rate of Return (ICC Staff Exhibit 14.0, Schedule 14.1)

30 Revenue Change (Col. (i) Line 3 minus Col. (d), Line 3)

31 Percentage Revenue Change (Col. (i), Line 30 divided by Col. (d), Line 3)

\$ 525,534,181 7.39%

\$ 12,586,251 <u>8.06%</u>

### Statement of Operating Income with Adjustments For the Test Year Ending September 30, 2013

Line No.	Description	Company Pro Forma Present Adjusted (Company Schedule C-2)		Company Update Adjustments		Company Rebuttal Adjustments	Company Rebuttal GRCF Adj.		Company Rebuttal Case Pro Forma Adjusted
	(a)	(b)		(c)		(d)	(e)		(f)
1 2	Tariff Revenue Other Revenue	\$ 154,190,895 2,305,117	\$	(166,755) (143,932)	\$	<u>-</u>	\$ (236)	\$	154,023,904 2,161,185
3	Total Operating Revenue	156,496,012		(310,687)		-	(236)		156,185,089
4 5	Uncollectible Accounts Expense Labor	1,335,454 19,141,826		182 (483,640)		- (11,614)	(246)		1,335,390 18,646,572
6	Fuel & Power	6,052,534		(1,411,657)		-	-		4,640,877
7 8	Chemicals Waste Disposal	7,400,837 709,983		(5,592)		-	-		7,395,245 709,983
9	Service Company Fees	15,754,329		(244,707)		(12,540)	_		15,497,082
10	Group Insurance	4,764,059		(4,240)		-	_		4,759,819
11	Pensions	2,405,692		19,756		-	-		2,425,448
12	Regulatory Expense	763,632		(25,098)		_	_		738,534
13	Insurance - other	2,242,077		· · · · · · · · · · · · · · · · · · ·		_	-		2,242,077
14	Customer Accounting	2,012,021		-		-	-		2,012,021
15	Rents	627,843		-		-	-		627,843
16	General Office Expense	1,641,895		=		(90,834)	-		1,551,061
17	Maintenance - other	4,930,561		=		-	-		4,930,561
18	Miscellaneous	8,290,929		(10,165)		-	-		8,280,764
19	Depreciation & Amortization	30,770,438		(82,631)		-	-		30,687,807
20	Taxes other than Income	10,611,740		(34,851)			 		10,576,889
21	Total Operating Expense								
22	Before Income Taxes	119,455,850		(2,282,643)		(114,988)	(246)		117,057,973
23	State Income Tax	988,701		120,914		5,154	(12)		1,114,757
24	Federal Income Tax	7,179,443		637,999		38,865	22		7,856,329
25	Deferred Taxes and ITCs Net	<u> </u>		=		-	-		<u> </u>
26	Total Operating Expenses	127,623,994	_	(1,523,730)	_	(70,969)	 (236)	_	126,029,059
27	NET OPERATING INCOME	\$ 28,872,018	\$	1,213,043	\$	70,969	\$ 	\$	30,156,030

# Adjustments to Operating Income For the Test Year Ending September 30, 2013

Line No.	Description	Interest Synchronization (Staff Initial Brief ZN, p. 8)	Rate Case Expense (Staff Ex. 16.0 Sch. 16.1)	Social/Service Memberships (Staff Ex. 11.0 Sch. 11.2 Corrected)	Management Audit Costs (Staff Ex. 11.0 Sch. 11.3 Revised)	Call Center Expansion Costs (Staff IB)	Call Center CCAP/SLAP Telephone Costs (Staff IB)	(Source)	Total Operating Statement Adjustments
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
1 2	Tariff Revenue Miscellaneous Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$	\$ -	\$ -
3	Total Operating Revenue	-	-	-	-	-	-		_
4	Uncollectible Accounts Expense	-	-	-	-	-	-		
5	Labor	-	-	-	-	-	-		-
6	Fuel & Power	-	-	-	-	-	-		-
7	Chemicals	-	-	-	-	-	-		-
8	Waste Disposal	-	-	-	-	-	-		-
9	Service Company Fees	-	-	-	-	(7,870)	(57,488)		(65,358)
10	Group Insurance	-	-	-	-	-	-		-
11	Pensions	-	-	-	-	-	-		-
12	Regulatory Expense	-	(52,114)	-	-	-	-		(52,114)
13	Insurance - other	-	-	-	-	-	-		-
14	Customer Accounting	-	-	-	-	-	-		-
15	Rents	-	-	-	-	-	-		-
16	General Office Expense	-	-	-	-	-	-		-
17	Maintenance - other	-	-	-	-	-	-		-
18	Miscellaneous	-	-	(39,213)	(153)	-	-		(39,366)
19	Depreciation & Amortization	-	-	-	-	-	-		-
20	Taxes other than Income					-			<u> </u>
21	Total Operating Expense								
22	Before Income Taxes	-	(52,114)	(39,213)	(153)	(7,870)	(57,488)		- (156,838)
23	State Income Tax	(96,073		1,739	7	349	2,549		- (89,118)
24	Federal Income Tax	(724,613	) 17,431	13,116	51	2,632	19,229		- (672,154)
25	Deferred Taxes and ITCs Net								
26	Total Operating Expenses	(820,686	) (32,372)	(24,358)	(95)	(4,889)	(35,710)		(918,110)
27	NET OPERATING INCOME	\$ 820,686	\$ 32,372	\$ 24,358	\$ 95	\$ 4,889	\$ 35,710	\$ -	\$ 918,110

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# Illinois-American Water Company Zone 1

Rate Base

For the Test Year Ending September 30, 2013

Line No. Description		Pro	Company Rebuttal Case Forma Adjusted (Staff Initial Brief ZN, p. 5)		Staff Adjustments (Staff Initial Brief ZN, p. 6)	Staff Pro Forma Rate Base (Col. b+c)		
	(a)		(b)		(c)		(d)	
1 2	Gross Utility Plant in Service Less: Accumulated Depreciation	\$	976,376,154 (334,575,387)	\$		\$	976,376,154 (334,575,387)	
3	Net Utility Plant in Service		641,800,767		-		641,800,767	
4	Construction Work in Progress	\$	-	\$	-	\$	-	
5	Utility Plant Acquisition Adj DuPage		-		-		-	
6	Additions to Rate Base							
7	Cash Working Capital		588,000		(1,272,000)		(684,000)	
8	Materials & Supplies		3,188,607		-		3,188,607	
9	Deferred Charges - Tank Painting		7,961,624		-		7,961,624	
10	FAS 109 Reg. Asset-Net of Liability		1,188,161		-		1,188,161	
11	Service Company Audit Costs		768,583		(691)		767,892	
12		-	-		-		-	
13		-	-		-		-	
14		-	-		-		-	
15	Deductions From Rate Base							
16	Customer Advances		(47,656,078)		-		(47,656,078)	
17	Pension Asset (Liability)		7,403,613		(7,403,613)		- (4, 400, 055)	
18	OPEB Liability		(1,496,655)		-		(1,496,655)	
19	Contributions in Aid of Construction		(61,772,833)		-		(61,772,833)	
20 21	Accum. Depr. On CIAC Budget Payment Plan		19,218,306 (3,651)		-		19,218,306	
21	Deferred Federal Income Taxes		(35,461,518)		(42,494)		(3,651) (35,504,012)	
	Deferred State Income Taxes				(42,434)			
23			(1,472,403)		-		(1,472,403)	
24	Investment Tax Credit - pre 1971		(1,544)	_		_	(1,544)	
25	Rate Base	\$	534,252,979	<u>\$</u>	(8,718,798)	<u>\$</u>	525,534,181	

#### Rate Base

For the Test Year Ending September 30, 2013

Line No.	Description	Company Pro Forma esent Adjusted (Company Schedule B-1)	Company Update	Company Rebuttal	F	Company Rebuttal Case Pro Forma Adjusted
	(a)	(b)	(c)	(d)		(e)
1	Gross Utility Plant in Service	\$ 977,593,518	\$ (1,217,364)	\$ _	\$	976,376,154
2	Less: Accumulated Depreciation	 (336,159,307)	 1,613,610	 (29,690)		(334,575,387)
3	Net Utility Plant in Service	641,434,211	396,246	(29,690)		641,800,767
4	Construction Work in Progress	\$ _	_	\$ _	\$	
5	Utility Plant Acquisition Adj DuPage	-	-	-		-
6	Additions to Rate Base					
7	Cash Working Capital	(49,000)	648,000	(11,000)		588,000
8	Materials & Supplies	3,188,607	-	-		3,188,607
9	Deferred Charges - Tank Painting	7,961,821	(197)	-		7,961,624
10	FAS 109 Reg. Asset-Net of Liability	1,231,213	(43,052)	-		1,188,161
11	Service Company Audit Costs	270,498	498,085	-		768,583
12		-	-	-		-
13		-	-	-		-
14		-	-	-		-
15	Deductions From Rate Base	-	-	-		-
16	Customer Advances	(47,656,078)	-	-		(47,656,078)
17	Pension Asset (Liability)	8,134,971	(731,358)	-		7,403,613
18	OPEB Liability	(1,502,178)	5,523	-		(1,496,655)
19	Contributions in Aid of Construction	(61,772,833)	-	-		(61,772,833)
20	Accum. Depr. On CIAC	19,218,306	-	-		19,218,306
21	Budget Payment Plan	(3,651)	-	-		(3,651)
22	Deferred Federal Income Taxes	(34,980,560)	(480,958)	-		(35,461,518)
23	Deferred State Income Taxes	(1,386,976)	(85,427)	-		(1,472,403)
24	Investment Tax Credit - pre 1971	 (1,544)	 	 		(1,544)
25	Rate Base	\$ 534,086,807	\$ 206,862	\$ (40,690)	\$	534,252,979

Adjustments to Rate Base
For the Test Year Ending September 30, 2013

Line No.	Description	(	ash Working Capital Staff Initial ef ZN, p. 10)	(Sta	Pension Asset aff Ex. 10.0 ich. 10.1)	Management Audit Costs (Staff Ex. 11.0 Sch. 11.3 Revised	FIN 48 ADIT ) (AG Ex. :		(Source)	(Source)	(Source)	Total Rate Base Adjustments
	(a)		(b)		(e)	(e)	(e)		(f)	(g)	(h)	(i)
1 2	Gross Utility Plant in Service Less: Accumulated Depreciation	\$		\$		\$ -	\$		\$ -		\$ -	\$ - -
3	Net Utility Plant in Service		-		-		-	-			-	-
4 5	Construction Work in Progress Utility Plant Acquisition Adj DuPage		-		-			-			- -	
6 7	Additions to Rate Base Cash Working Capital		(1,272,000)		_		_	_				(1,272,000)
8	Materials & Supplies Deferred Charges - Tank Painting		-		-		-	-			-	
10 11	FAS 109 Reg. Asset-Net of Liability Service Company Audit Costs		-		-	(691	- I)	-			- -	- (691)
12 13		-	]		-			-			- -	
14 15	Deductions From Rate Base	-	-		-		-	-			-	-
16 17 18	Customer Advances Pension Asset (Liability) OPEB Liability		-		(7,403,613)		-				- -	(7,403,613)
19 20	Contributions in Aid of Construction Accum. Depr. On CIAC				-			-			<u>-</u>	-
21 22	Budget Payment Plan Deferred Federal Income Taxes		-		- 986,506		- - (1,029	- 9,000)	-		- -	- (42,494)
23 24	Deferred State Income Taxes Investment Tax Credit - pre 1971		- -				<u> </u>	-		· ·	- -	
25	Rate Base	\$	(1,272,000)	\$	(6,417,107)	\$ (69)	l) <u>\$ (1,029</u>	9,000)	\$ -	\$ -	\$ -	\$ (8,718,798)

# Illinois-American Water Company Revenue Effect of Staff's Adjustments

#### Zone 1

#### Statement of Operating Income with Adjustments

Line No.	Description		IAWC Proposal	A	Staff's djustments		Staff's Proposal
	(a)		(b)		(c)		(d)
1	Summary						
2	Current Revenues	\$	156,185,089				\$ 156,185,089
3	Proposed Increase		26,418,020		(13,831,769)	#	 12,586,251
4	Proposed Revenue Requirement	\$	182,603,109	\$	(13,831,769)		\$ 168,771,340
5	Percentage Increase		16.91 %		(8.86)%		8.06 %
6	Effect of Each Staff Adjustment						
7	Rate of Return			\$	(11,294,972)		
8	Interest Synchronization (Staff Initial Brief ZN	, p. 8)			(1,516,543)		
9	Pension Asset (Staff Ex. 10.0 Sch. 10.1)				(634,309)		
10	Cash Working Capital (Staff Initial Brief ZN, p	. 10)			(125,733)		
11	FIN 48 ADIT (AG Ex. 2.2)				(101,713)		
12	Call Center CCAP/SLAP Telephone Costs (S		)		(57,981)		
13	Rate Case Expense (Staff Ex. 16.0 Sch. 16.1)				(52,561)		
14	Social/Service Memberships (Staff Ex. 11.0 S	ch. 11	1.2 Corrected)		(39,549)		
15	Call Center Expansion Costs (Staff IB)				(7,938)		
16	Gross Revenue Conversion Factor	44.0	Davisad)		(244)		
17	Management Audit Costs (Staff Ex. 11.0 Sch.	11.3	Revisea)		(222)		
18							
19							
20 21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37	Rounding			_	(4)		
38	Effect of Staff's Adjustments			<u>\$</u>	(13,831,769)		
39	Reconciliation to Staff Initial Brief						
40	Column (c), line 5.				-		
41	Column (f), line 5.				(244)		
42	Column (h), line 5.			_	(13,831,525)		
43	Total Effect of Staff's Adjustments			\$	(13,831,769)		

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# Illinois-American Water Company Zone 1

Interest Synchronization Adjustment
For the Test Year Ending September 30, 2013

Line No.	Description	Amount	
	(a)	(b)	
1	Gross Utility Plant in Service	\$ 525,534,181 (	1)
2	Weighted Cost of Debt	3.43% (2	2)
3	Synchronized Interest Per Staff	18,033,705	
4	Company Interest Expense	15,867,313 (3	3)
5	Increase (Decrease) in Interest Expense	2,166,392	
6 7	Increase (Decrease) in State Income Tax Expense at 4.435%	<u>\$ (96,073)</u>	
8 9	Increase (Decrease) in Federal Income Tax Expense at 35.000%	<u>\$ (724,613)</u>	

(1) Source: Staff Initial Brief ZN, p. 4, Column (d)(2) Source: ICC Staff Exhibit 14.0 Schedule 14.1(3) Source: Company Rebuttal (IAWC Ex. 5.05R)

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# Illinois-American Water Company Zone 1

### Gross Revenue Conversion Factor For the Test Year Ending September 30, 2013

Line No.	Description	Rate	Per Staff With Bad Debts	Per Staff Without Bad Debts
	(a)	(b)	(c)	(d)
1	Revenues		1.000000	
2	Uncollectibles	0.8500%	0.008500	
3	State Taxable Income		0.991500	1.000000
4 5	State Income Tax Federal Taxable Income	4.43474%	<u>0.043970</u> 0.947530	<u>0.044347</u> 0.955653
6	Federal Income Tax	35.0000%	0.331635	0.334479
7	Operating Income		<u>0.615894</u>	0.621174
8	Gross Revenue Conversion Factor Per Staff		<u>1.623655</u>	<u>1.609855</u>

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#### Illinois-American Water Company

# Zone 1

Cash Working Capital Adjustment
For the Test Year Ending September 30, 2013

Line No.	ltem		Amount (1)	erage Daily Amount (C)/365	Expense (Lead)/Lag <sup>(2)</sup>	Cash Requirement (D)*(E)	Source
(A)	(B)		(C)	(D)	(E)	 (F)	(G)
1	Revenue	\$	169,135,564				Staff Initial Brief ZN, page 11, line 3
2	Return on Equity		(20,792,234)				Staff Initial Brief ZN, page 11, line 13
3	Uncollectible Accounts		(1,442,373)				
4	Total Depr/Amortization		(32,160,099)				Staff Initial Brief ZN, page 11, line 7
5							
6	Net Revenues	\$	114,740,858	\$ 314,359	43.82	\$ 13,775,190	Sum Lines 1 through 4
7							
8	Labor	\$	18,646,572	51,086	(13.07)	(667,701)	
9	Fuel and Power		4,640,877	12,715	(40.55)	(515,582)	
10	Chemicals		7,395,245	20,261	(40.90)	(828,673)	
11	Purchased Water		364,224	998	(45.93)	(45,832)	Co. Schedule C-2.5
12	Waste Disposal		709,983	1,945	(43.13)	(83,895)	
13	Bus Support Serv-Serv Co		15,431,724	42,279	9.22	389,810	
14	Group Insurance		4,759,819	13,041	4.40	57,379	
15	Pensions		2,425,448	6,645	18.50	122,934	
16	Insurance Other than Group		2,242,077	6,143	42.39	260,388	
17	Customer Accounting		2,012,021	5,512	(62.82)	(346,288)	
18	Rents		627,843	1,720	(6.00)	(10,321)	
19	General Office		1,551,061	4,249	(32.20)	(136,833)	
20	Maintenance		4,144,689	11,355	(57.67)	(654,861)	Staff Initial Brief ZN, page 11, line 10
21	Miscellaneous		8,241,398	22,579	(44.99)	 (1,015,837)	
22							
23	Total O&M Expenses	\$	73,192,981			(3,475,313)	Sum Lines 7 through 21
24							
25	General Taxes		10,576,889	28,978	(142.91)	(4,141,214)	
26	Federal Income Tax - Current		11,358,212	31,118	(76.89)	(2,392,693)	
27	State Income Tax - Current		1,579,067	4,326	(37.50)	(162,233)	
28	Interest Expense		18,033,705	49,407	(86.78)	 (4,287,575)	Staff Initial Brief ZN, p. 8, line 3
29							
30	Subtotal Other Expenses	\$	41,547,873			(10,983,715)	Sum Lines 25 through 28
31	Total Expenses	\$	114,740,854				Line 23 + Line 30
32	Total Cash Working Capital Requirement per Staff (Rounded to	nearest \$1	,000)			\$ (684,000)	Line 6 + Line 23 + Line 30
33	• • • • • • • • • • • • • • • • • • • •		•			, , ,	
34	Cash Working Capital per Company					588,000	IAWC Ex. 6.03R
35	· · · · ·					· · · · · ·	
36	Staff Proposed adjustment					\$ (1,272,000)	Line 32 - Line 34

#### Source

- (1) Amounts from IAWC Ex. 6.03R, except where noted.
- (2) IAWC Ex. 6.03R

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# Illinois-American Water Company Zone 1

### Cash Working Capital Adjustment For the Test Year Ending September 30, 2013

Line No.	Item		Amount	Source
(A)	(B)		(C)	(D)
1	Total operating revenue	\$	168,771,340	Staff Initial Brief ZN, p. 1, line 3, column (i)
2	Surcharge revenue		364,224	Co. Schedule C-2.5
3	Total revenue	\$	169,135,564	Line 1 + Line 2
4	Depr/amortization per Income Statement	\$	30,687,807	Staff Initial Brief ZN, p. 1, line 19, column (i)
5	Amortization of rate case expense		686,420	Staff Initial Brief ZN, p. 1, line 12, column (i)
6	Reclassify amortization of tank painting		785,872	IAWC Schedule B-10
7	Total depr/amortization for CWC	\$	32,160,099	Sum of lines 10 through 12
8	Maintenance-other per Income Statement	\$	4,930,561	Staff Initial Brief ZN, p. 1,line 17, column (i)
9	Reclassify amortization of tank painting	•	785,872	Line 12
10	Total Maintenance-other for CWC	\$	4,144,689	Line 14 - Line 15
11	Total Rate Base	\$	525,534,181	Staff Initial Brief ZN, p. 1,line 29, column (i)
12	Weighted Cost of Capital	•	3.96%	Staff Ex. 14.0, Sch. 14.1
13	Return on equity deduction from revenue	\$	20,792,234	Line 17 * Line 18